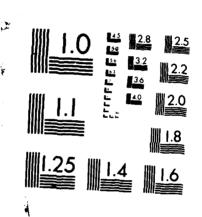
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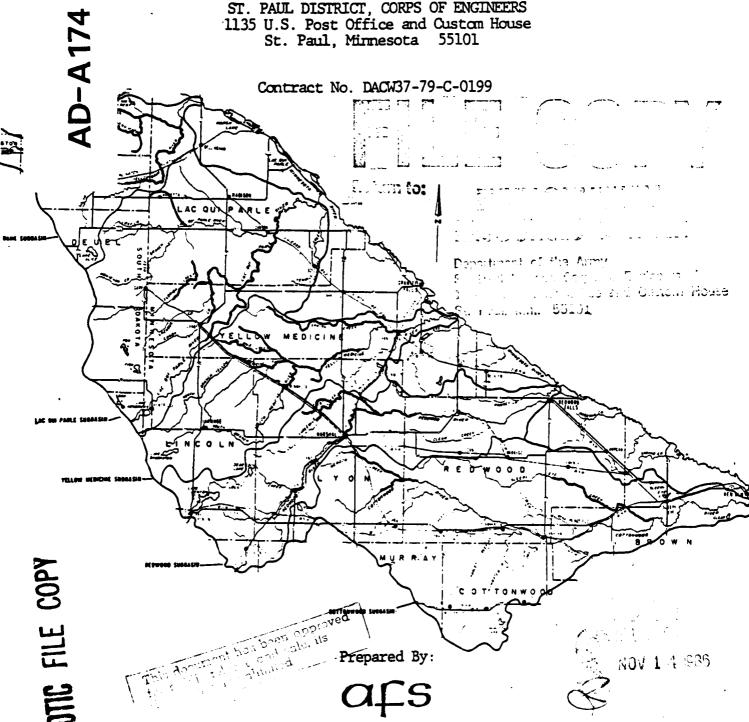
### VOLUME II

### CULTURAL RESOURCES LITERATURE SEARCH AND RECORDS REVIEW OF THE UPPER MINNESOTA RIVER SUBBASIN SOUTHWESTERN MINNESOTA AND NORTHEASTERN SOUTH DAKOTA



### Prepared For:

DEPARIMENT OF THE ARMY ST. PAUL DISTRICT, CORPS OF ENGINEERS 1135 U.S. Post Office and Custom House St. Paul, Mirmesota 55101



ARCHAEOLOGICAL FIELD SERVICES, INC.

421 SOUTH MAIN STREET, SUITE 421-F, STILLWATER, MINNESOTA 55082

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### VOLUME II

### CULTURAL RESOURCES LITERATURE SEARCH AND RECORDS REVIEW OF THE UPPER MINNESOTA RIVER SUBBASIN SOUTHWESTERN MINNESOTA AND NORTHEASTERN SOUTH DAKOTA

### Prepared For:

DEPARTMENT OF THE ARMY
ST. PAUL DISTRICT, CORPS OF ENGINEERS
1135 U. S. Post Office and Custom House
St. Paul, Minnesota 55101

Contract No. DACW37-79-C-0199

Submitted: 1 May 1980

### Prepared By:

ARCHAEOLOGICAL FIELD SERVICES, INC.

421 South Main Street - Suite 421F Stillwater, Minnesota 55082 Telephone: (612) 439-6782

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Appendix D: Correspondence

Appendix E: Archaeological Field Services, Inc. Personnel

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Appendix A:

SCOPE OF WORK

### APPENDIX "A"

### SCOPE OF WORK

CULTURAL RESOURCES INVESTIGATION OF THE UPPER MINNESOTA RIVER SUBBASIN, SOUTHWESTERN MINNESOTA AND NORTHEASTERN SOUTH DAKOTA

### 1.00 General

- 1.01 The cultural resources investigation reports serve several functions. The technical report is a planning tool which aids in the preservation and protection of our cultural heritage. It is also a comprehensive, scholarly document that not only fulfills federally-mandated legal requirements but also serves as a scientific reference for future professional studies. As such, the report's contents should be both descriptive and analytic in nature. The popular report provides the results of the survey in laymen's terms. It serves primarily as a means of educating the public about the cultural heritage of an area but also informs them of how the St. Paul District is fulfilling its obligations toward cultural resources.
- 1.02 The survey and reports represent partial fulfillment of the obligations of the St. Paul District toward cultural resources as required by the National Environmental Policy Act of 1969 (P.L. 91-190); National Historic Preservation Act of 1966 (P.L. 89-665); Protection and Enhancement of the Cultural Environment (EO 11593); Advisory Council's Procedures for the Protection of Historic and Cultural Properties (36 CFR 800); Preservation of Historic and Archaeological Data 1974 (P.L. 93-291); and Identification and Administration of Cultural Resources (33 CFR 305).
- 1.03 The cultural resources investigation shall focus on the study area(s) as described in paragraph 4.01 of this Appendix A. The study shall consist of the following tasks: (1) a comprehensive review of existing records and review of published and unpublished literature; (2) an evaluation of recorded cultural resources located within the study area(s); and (3) the preparation of a detailed technical report and a general, popular report.
- 1.04 The objectives of the literature search and records review are to identify all the known cultural resources which may be affected by the implementation of the proposed project, identify gaps existing in our knowledge of the cultural resources of the area, identify biases which may be inherent in the data base, and recommend research goals for future investigations.
- 1.05 The Contractor shall provide specialized skills and knowledge during the course of the study, to include expertise in the disciplines of archaeology, history, architectural history, and any other sciences as required. The Contractor shall also provide all materials and equipment necessary to expeditiously perform those services required of the study.

- 1.06 The Contractor shall designate, in writing, the name of the Principal Investigator; and the Principal Investigator shall sign the draft and final reports.
- 1.07 The extent and character of the work to be accomplished by the Contractor shall be subject to the general supervision, direction, control, and approval of the Contracting Officer.

### 2.00 Definitions

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- 2.01 "Cultural resources" are defined to include any building, site, district, structure, object, data, or other material relating to the history, architecture, archaeology, or culture of an area.
- 2.02 "Literature search" is defined as an examination and review of written reports, books, articles, etc., published and unpublished, which are pertinent to the cultural resources investigation to be carried out for a particular project. The purpose of the literature search is to familiarize the Contractor with the culture history and past investigations which have been carried out in the area of the study, and to provide this information in a summarized form to the agency requesting the search. While the existing data could be extensive, the literature search should be limited, as much as possible, to providing a useable body of data for the purposes outlined above.
- 2.03 "Records review" is defined as the examination and review of records, files, etc., which are maintained by various local and State agencies. The purpose of the records review is to document the location of known sites which may exist within the project area, their condition, the extent of past work undertaken at the site, and any other information which may be relevant in assessing the significance of the site.

### 3.00 Project Description

3.01 The Upper Minnesota River Subbasin Study (a joint U.S. Soil Conservation Service and St. Paul District, Corps of Engineers, feasibility study) was authorized under Public Law 87-639. The overall study objectives are to identify water- and land-use problems and investigate solutions to downstream and crossover flooding on tributary streams, drainage, erosion, sedimentation, and water quality problems within the Yellow Bank, Lac qui Parle, Yellow Medicine, Redwood, and Cottonwood Subbasins in southwestern Minnesota and northeastern South Dakota. The range of major structural alternatives presently under evaluation includes approximately 69 small-scale tributary reservoirs in the Upland Coteau. Other major alternatives under preliminary consideration include 300 miles of channel modifications and levees on the downstream tributaries and environmental corridors along the Mainstem Upper Minnesota River. This feasibility study is currently scheduled over an 3-year period.

- 3.02 The Upper Minnesota Subbasin study area comprises 4,183.8 square miles, which is 33 percent of the Minnesota River Basin. It includes all or part of nine counties in Minnesota (Brown, Cottonwood, Lac qui Parle, Lincoln, Lyon, Murray, Pipestone, Redwood, and Yellow Medicine), and four counties in South Dakota (Deuel, Grant, Codington and Brookings). Present land use percentages break down as follows: cropland 80 percent; pastureland 9 percent; forest land 2 percent; noninventory lands (urban, developed, water, and Federal) 4 percent; and other 5 percent.
- 3.03 The study area is within the "Western Lake Section" central lowland province of the interior plains physical division of the United States. This section has been characterized by young glaciated plains, moraines, lakes, and lacustrine plains. A number of former lakes have been drained and converted to agriculture. The surface materials and features are a product of recent glaciation. Glacial materials cover most of the sediment and ancient bedrock, although these earlier layers are exposed in a few places. The bedrock is among the oldest rock known on earth, dating back over 3 billion years.
- 3.04 The topography over the northeast two-thirds of the study area is flat to gently undulating. Subdued hills and ridges border the outer limits on the south and southwest. Interior watershed divides are indistinct, and the present drainage network is poorly defined. The Coteau des Prairies sloping escarpment rises about 2,000 feet along the southwest side of the study area, accounting for 1,225 feet of total relief.
- 3.05 Numerous sites of historical, paleontological, geological, and archaeological importance are known to exist in the study area. Under the statewide inventory program, Brown and Redwood Counties in Minnesota have been surveyed for archaeological sites and standing structures, and Pipestone County has been surveyed for standing structures only. Sites, structures, and landmarks have been documented for all the remaining counties even though they have never been systematically surveyed. The cultural resources potential of the entire study area is high.

### 4.00 Study Area

4.01 The areas to be examined shall be within the indicated study area as shown on Map 1, and made a part hereof. The study area includes the Yellow Bank, Lac qui Parle, Yellow Medicine, Redwood, and Cottonwood Subbasins of the Mainstem Minnesota River in southwestern Minnesota and northeastern South Dakota, as shown on Maps 2 to 6, to be furnished by the Government.

### 5.00 General Performance Specifications

5.01 Information and data contained in the literature search and records review should be obtained from, but not limited to, the following sources:

- a. Published and unpublished reports such as books, journals, theses, dissertations, manuscripts, newspapers, surveyor's notes, and early atlases.
- b. Site files maintained by the Office of the State Archaeologist, the State Historic Preservation Office, universities, and local historical societies.
- c. National Register of Historic Places, including current additions and deletions as published by the Federal Register.
- d. Consultation with professionals familiar with the cultural resources of the area.
- e. Preliminary contacts with amateur archaeologists and individuals concerned with local history in order to locate sites and to identify and define local interests and resources perceived to be locally significant.

### 6.00 General Report Requirements

- 6.01 Upon completion of the literature search and records review, the Contractor shall prepare a technical report, detailing the results of the investigation, and a popular report, written in laymen's terms, suitable for release to the public. Normally, the length of the popular report will not exceed ten typewritten pages.
- 6.02 The technical report shall include, but is not limited to, the following sections:
- a. <u>Title page</u>: The title page should provide the following information: the type of investigation undertaken; the cultural resources which were assessed (archaeological, historical, and architectural); the project name and location (county and State); the date of the report; the Contractor's name; the contract number; the name of the author(s) and/or Principal Investigator; the signature of the Principal Investigator; and the agency for which the report is being prepared.
- b. Administrative Summary: The summary will be a synopsis of the report defining the project area and the level of the cultural resources investigation. It shall summarize the research objectives and problems; methods, numbers, and types of resources identified; the significant recommendations; and any unusual or innovative findings or techniques developed during the course of the investigation. Because this information will serve both as an administrative summary and as a portion of that information required by the Department of the Interior for its annual report to Congress (pursuant to section 5.c. of the Reservoir Salvage Act as amended), the summary should be as detailed and succinct as possible. Normally the summary will not exceed one typewritten page.

### Table of Contents.

- d. <u>Introduction</u>: This section should include the purpose of the report; a description of the proposed project; the location of the proposed project including a map of the general area; and a project map (a list of U.S.G.S. Quadrangle maps which cover the project area should also be included).
- e. <u>Environmental Setting</u>: This section should contain a brief description of the environment of the study area, both present and past conditions, and it should be of a length commensurate with other sections of supporting type information.
- f. Study Methods: This section should give an explicit statement of the study methods and rationale under which the investigation was completed. It should document the general sources which were sought and the types of data which were expected of these sources. (For example, an archaeological journal may provide information on past surveys and excavations which is useful not only for site locations but also for assessing the quality of past work and apparent data gaps which may exist, whereas field notes of General Land Office (GLO) surveys may provide information on the location of prehistoric and early historic sites and early vegetation of an area.).
- g. Summary of Regional Prehistory and History: This section should discuss the regional cultural developments in their spatial and chronological position.
- h. <u>Study Results</u>: This section should list those sites which were recorded in the literature or records reviewed. The section should describe the archaeological, architectural, or historical resources encountered including the size of the site, type of site (i.e., historic dwelling, prehistoric village, mound group, etc.), the cultural component(s) of the site (if discernable), and any available information on the general nature of the site. This section should contain a brief summary of previous archaeological and historical work undertaken at the site including the date, extent, and adequacy of the past work as it reflects on the interpretation of what might be found in the project area. Official site designations should be included for the resources discussed. A means of cross-referencing these sites with the bibliographic entries in which they may be located should also be developed.
- i. Recommendations: This section should discuss the potential of the area to produce presently unknown cultural resources, and it should point out any biases which may be inherent in the resource base as it exists today. The section should outline any gaps in the present data base and should develop specific research goals which may be used in subsequent investigations.

- j. References: American Anthropological Association format should be used.
- k. Appendix: This section should contain the scope of work and the resume of the Principal Investigator.
- 6.03 The above items do not necessarily have to be discrete sections; however, they should be readily discernable to the reader.

### 7.00 Format Specifications

- 7.01 Text materials will be typed (single-spaced) on good quality bond paper, 8.5 inches by 11.0 inches, with a 1.5-inch binding margin on the left, 1-inch margins on the top and right, and a 1.5-inch margin at the bottom.
- 7.02 Information will be presented in textual, tabular, and graphic forms, whichever is most appropriate, effective, or advantageous to communicate the necessary information.
- 7.03 All figures must be readily reproducible by standard xerographic equipment.

### 8.00 Submittals

- 8.01 The Contractor shall complete all work and services under this contract within the following time limitations:
- a. Ten copies of the draft report shall be submitted no later than 31 January 1979.
- b. The Government shall have 60 calendar days following receipt of the draft report for review and comment.
- c. An original and 15 copies of the final report shall be submitted 30 calendar days following the Contractor's receipt of the Government's review and comments.
- d. If the Government review exceeds 60 calendar days, the period of service of the contract shall be extended on a day-by-day basis equal to any additional time taken by the Government for review.
- 8.02 The Contractor shall furnish separately, as part of contract correspondence, one copy each of Maps 2 to 6 as listed in paragraph 4.01 showing the location of all cultural resources located during the literature search and records review. Two copies of each map will be provided by the Contracting Officer. Additional maps as may be appropriate for the text of the reports will be provided by the Contracting Officer as needed.

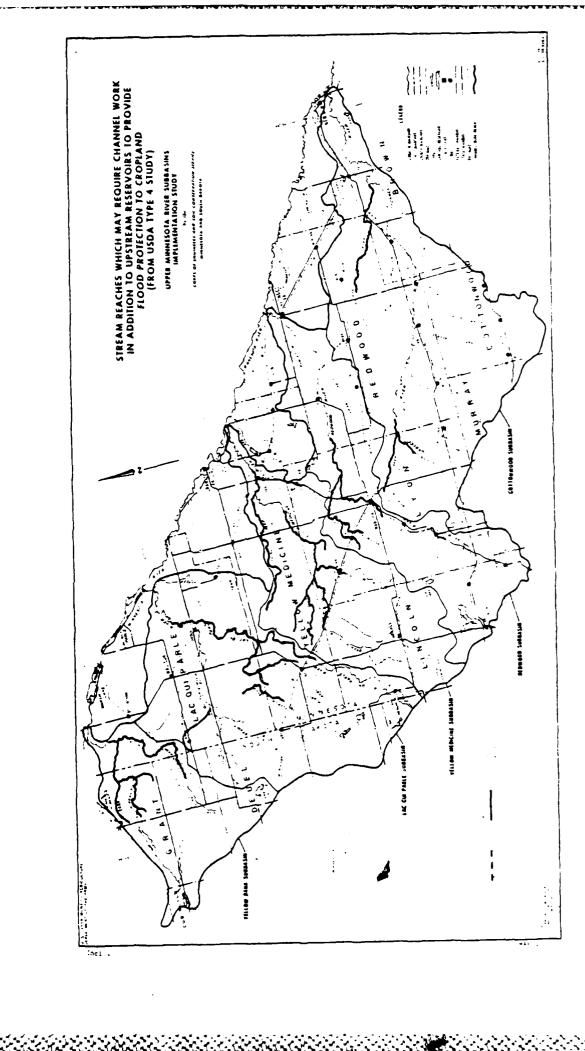
- 8.03 The Contractor shall submit the photographic negatives for all black and white photographs which appear in the final report.
- 8.04 Neither the Contractor nor his representative shall release any sketch, photograph, report, or other material of any nature obtained or prepared under the contract without specific written approval of the Contracting Officer prior to the acceptance of the final report by the Government.

### 9.00 Method of Payment

- 9.01 Payment will be made in lump sum upon approval of the final reports by the Contracting Officer.
- l Incl Map

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### Appendix B:

MASTER LIST OF KNOWN SITES

AND

QUADRANGLE REFERENCES

# SOUTH DAKOTA

SITE NUMBER	SITE NAME	LOCATION	QUADRANGIE MAP
39-CD-1	Punished Woman's Boulder Alignment	Section 34 T119N, R51W	Still Lake SE
39-CD-2	South Shore Mounds	SMR, SWR, Sec. 17 T119N, R51W	Still Lake SE
39-GT-2	Unnamed	SWR SWR NWR Sec. 32 T121N, R47W	Milbank.East
	First Congregational Church of Milbank	East 3rd Avenue, Milbank	Milbank West
	Milbank Carnegie Library	South 3rd, Milbank	Milbank West
	Swedish Lutheran Church of Strandburg	Main Street, Milbank	Stockholm
	Junior Legion Baseball Monument	City of Milbank	Milbank West
	Holland Windmill	City of Milbank	Milbank West
	Amsden School	City of Milbank	Milbank West
	Consolidation of small communities	Big Stone City	Ortonville
	Camp Marshall	S½ Sec. 23 TL2IN, R47W	Big Stone Lake SE
	MINI	MINNESOTA	
21-IP-8	Unnamed	SAV. Sec. 7 T12ON, R45W	Bellingham'
21-IP-9	Unnamed	NE% Sec. 12 T12ON, R46W	Beilingham
	Lac Qui Parle Mission Historic District	W <sub>2</sub> Sec. 13 T118N, R42W S <sub>2</sub> Sec. 14 T118N, R42W NE <sub>4</sub> Sec. 15 T118N, R42W N <sub>2</sub> Sec. 23 T118N, R42W	Milan

# SOUTH DAKOTA

	SOUTH	SOUTH DAKOTA	
SITE NUMBER	SITE NAME	LOCATION	QUADRANGLE MAP
39-DE-2	Olson Site	NA SIA NEZ Sec. 16 T113N, R47W	Hendricks
39-IE-3	Unnamed	SW, SE, SE, Sec. 31 Tll3N, R48W	Astoria
30-DE-4	Umamed	NE% NE% SE% Sec. 26 Tll3N, R49W	Toronto
39-DE-9	Milton Site	SW. N.R. Sec. 22 TILISN, R47W	Hendricks
39-DE-10	Stensland Tipi Ring Site	E½ Sec. 35 T113N, R48W	Astoria
39-DE-11	Megard Site	NE% SE% NE% Sec. 17 Tll3N, R47W	Hendricks
39-DE-12	Hogie Site	NE% NE% SE%, Sec. 17 Tll3N, R47W	Hendricks
39-DE-13	Singsass Slough Site	Nà NM, Sec. 19 T113N, R47W	Astoria
39-DE-14	Sorenson Sod House Site	NA SEZ NEZ Sec. 20 TII3N, R47W	Astoria
39-DE-16	Unnamed	NEX SW. NEX Sec. 28 Tll5N, R47W	Canby
39-DE-21	Unnamed	NW SW Sec. 32 T117N, R47W	Gary N.W.
39-DE-22	Unnamed	NA NA Sec. 29 T116N, R48W	Lalle Francis
39-DE-26	Unnamed	SW, NEX Sec. 7 T115N, R48W	Clear Lake
	Gary Gulch	Wy NE's Sec. 9 Tilsn, R47W	Gary
	Byron J. Cochrane Log Cabin Site	Section 5 Tll4N, R47W	Brandt
	MIM	MINNESOTA	
21-LP-3	Unnamed	SW, NE, Sec. 26 T118N, R42W	Termile Lake
21-1P-10	Florida Creek Site	NE% NA% Sec. 20 T117N, R45M	Mt. Wickham

SITE NUMBER	SITE NAME	LOCATION	QUADRANGLE MAP
•	Lac Qui Parle County Courthouse	City of Madison	Madison
	Madison Public Library	City of Madison	Madison
	Thoreson, Andreus House	SW, SW, Sec. 8 T118N, R42W	Milan
21-IN-9	Hendricks Cemetery Site	NAR, SER, NEX, Sec. 19 T112N, R46W	Lake Benton N.W.
21-LN-10	Boy Scout Hill Site	She Sw Sec. 18 Tilln, R46W	Hendricks
21-YM-26	Uhnamed	M.P. Sec. 10 T114N, R46W	Canby N.W.
21-YM-27	Unnamed	N2 NE2 Sec. 34 T114N, R46W	Canby N.W.
21-YM-30	Unnamed	Section 3 T114N, R46W	Canby N.W.
	John C. Lund House	101 Fourth Street West, Canby	Canby
21-IN-11	Lake Shaokotan	NM, NM, Sec. 27 TlllN, R46W	Lake Benton N.W.
	Lange Homestead	SW, Sec. 36 Tll2N, R46W	Lake Benton N.E.
	Lincoln County Courthouse	City of Ivanhoe	Arco
	Lincoln County Jail	City of Ivanhoe	Arco
	St. John's Cantius Church	SE, NA Sec. 23 T112N, R45W	Arco
	BIM #001	W2 SW2, NEX, Sec. 34 TIIIN, R43W	Gislason Lake
	0.G. Anderson Co. Store & Opera House	City of Minneota	Minneota
	St. Paul's Church	City of Minneota	Minneota
21-YM-1	Gautefald Site	NAV. NE% Sec. 4 T114N, R40W	Wood Lake N.W.

SITE NUMBER	SITE NAME	LOCALTON	QUADIVANGLE MAP
21-YM-2	Gullickson Lake (Noff)	SEŁ NEŁ Sec. 22 T114N, R41W	Normania
21-YM-3	Gillingham Site (mound)	NW, SW, Sec. 24 T115N, R39W	Granite Falls
21-YM-4	Unnamed	NE% Sec. 23 T115N, R39W	Granite Falls
21-YM-5	Uhnamed	Center of NW, Sec. 30 Tll5N, R38W	Lone Tree Lake
21-YM-6	Umamed	SW, SW, Sec. 28 T115N, R38W	Lone Tree Lake
21-YM-7	Uhnamed	SE% SE% Sec. 29 T115N, R38W	Lone Tree Lake
21-YM-8	Unnamed	NA SW Sec. 29 Tilsn, R38W	Lone Tree Lake
21-YM-9	Unnamed	SE% NE% Sec. 30 T115N, R38W	Bellingham
21-YM-10	Unnamed	SE' SE' Sec. 23 T115N, R39W	Wood Lake
21-YM-12	Unnamed	Center of SW, Sec. 25 Tll5N, R39W	Lone Tree Lake
21-YM-15	Gillingham Site (enclosure)	NM, SW, Sec. 24 Tilsn, R39W	Wood Lake
21-YM-16	Uhnamed	SW, SE, Sec. 24 T115N, R39W	Lone Tree Lake
21-YM-17	Unnamed	SE% SE% Sec. 24 T115N, R39W	Lone Tree Lake
21-YM-25	Upper Sioux Agency	Secs. 29, 30 & 32 T115N, R38W	Lone Tree Lake
21-YM-29	Unnamed	Center of Sec. 29 T115N, R38W	Lone Tree Lake
	Hanley Falls Railroad Crossing & Depot	NW, SW, Sec. 12 T114N, R39W	Wood Lake
	Andrew J. Volstead House	163 Ninth Avenue, Granite Falls	Granite Falls
21-IN-1	Urnamed	Wg NR, NEt & NR, Section 25 T110N, R45W	Tyler

SI'IE NUMBER	SITE NAME	LOCATION	QUADRANGLE MAP
21-IN-2	Pedersen Site	SEY NEY SW, Sec. 25 T110N, R45W Ws SW, SEY Sec. 25 T110N, R45W Ez SEZ NW, Sec. 25 T110N, R45W	Tyler
21-LN-3	Unnamed	Center of SW, Sec. 7 T109N, R45W	Lake Benton
21-IN-4	Unnamed	SEL SW. Sec. 7 T109N, R45W	Lake Benton
21-IN-5	Unramed	Ny of SW, Sec. 5 T109N, R45W	Lake Benton
21-LN-6	.Unnamed	NA SW. Sec. 9 T109N, R4SW	Lake Benton
21-IN-7	Anderson Site	SE'z NW. Sec. 8 T109N, R45W	Lake Benton
21-IN-8	Unnamed	·SE½ NE½ Sec. 13 T109N, R44W	Ruthton
21-LN-12	Umamed	STA, SWA, NAA, Sec. 34 T110N, R45W NAA, NEX, SEX, Sec. 33 T110N, R45W WE SWA, Sec. 34 T110N, R45W	lake Benton
	Dean Coon Lake Find	NE% NE% Sec. 11 T110N, R44W or SE% SE% Sec. 2 T110N, R44W	Dean Coon Lake
	Danebod	NE% NA% Sec. 10 T109N, R44W	Tyler
	Lake Benton Historic District	City of Lake Benton	Lake Benton
	Take Benton Opera House	Benton Street, Lake Benton	Lake Benton
	Osbeck, Ernest House	106 South Fremont, Lake Benton	Lake Benton
21-LY-2	Camden (Mound)	SW, NE'S Sec. 5 Tllon, R42W	Russell
21-LY-5	Umamed	SE, NW, SE, Sec. 5 Tllon, R42W	Russell
	Find Spot on an "Island is a Slough"	SE% Sec. 17 Tllon, R42W	Russell

SOUTH AND THE PROPERTY AND THE SOUTH AND THE SOUTH SOUTH SOUTH SOUTH SOUTH

SITE NUMBER	SITE NAME	LOCATION	QUADRANCIE MAP
	Village of Camden	2½ mi. upstream from Lynd on Redwood R.	Russell
	Helvig Dugout	NE%, NE%, Sec. 17 TIIIN, R43W	Gislason Lake
	Lynd Trading Post	NE% Sec. 33 TlllN, R42W	Lynd
	Lyon County Courthouse	West Main Street, Marshall	Marshall
	Great Northern Depot	Junction Main Street and trakcs	Ruthton
	Hotel	Smith Avenue and Main Street, Ruthton	Ruthton
	Ruthton Co-op Creamery	Smith Avenue and Aetna Street, Ruthton	Ruthton
21-RW-9	Umaned	NE% SE% SE% Sec. 30 TILL3N, R35W	Redwood Falls
21-RW-11	Lower Sioux Angency	Secs. 5 & 8 T112N, R34W	Morton
21-RW-12	Bellig Site	SW, NWGANW, NW, Sec. 10 T112N, R36W	Redwood Falls
21-NV-13	Horseshoe Lake	SE% NE% Sec. 29 Tilln, R39W NA% Sec. 29 Tilln, R39W	Milroy
21-RW-34	Zupfer	SEL SWE SWE Sec. 18 TIIIN, R38W	Lucan
21-RW-36	Clear Creck	SEŁ NAŁ SEŁ NAŁ Sec. 29 T112N, R37W	Wabasso
21-RW-37	Unnamed	SEY NEY NAY SWR Sec. 7 T112N, R39W	School Grove Lake
21-KW-38	Coose Lake	SE, NA, NA, Sec. 7 T112N, R39W	School Grove Lake
21-KW-39	Holnberg	W2 SE% Sec. 6 T112N, R39W	School Grove Lake
21-RW-40	Gooseberry	NM, NE, SM, Sec. 32 T113N, R36W NM, SE, NM, Sec. 32 T113N, R36W NE, NM, SM, Sec. 32 T113N, R36W	Redwood Falls

SITE NUMBER	STTE NAME	LOCATION	QUADRANCIE MAP
21-RW-41	Prahl	NA SW SW Sec. 29 Tillin, Rigu	Redwood Falls
	Ramsey Park Swayback Bridge	Ramsey Park, Redwood Falls	Redwood Falls
	Chicago & North Western Railroad Depot	First Street, Lucan	Lucan
	Granite Quarry	NE% Sec. 12 T111N, R38W	Wabasso
	Barnum Windmill	NE% SE% Sec. 5 Tilin, R36W	Ravena
	Whittet Barn	N2 SM2 Sec. 10 T112N, R36W	Redwood Falls
	Gold Farm	NE% Sec. 9 T112N, R36W	Redwood Falls
	Redwood River Bridge	Between Sec. 28 & 29 T112N, R37W	Wabasso
	Cahoon School District #44	SE% NE% Sec. 21 Tll2N, R39W	Mi lroy
	Vesta City Sites	City of Vesta	Echo
	Milroy City Sites	City of Milroy	Milroy
	Redwood Falls City Sites	City of Redwood Falls	Redwood Falls
	Bank of Redwood Falls Building	Second Street, Redwood Falls	Redwood Falls
	Collar, H.D. House	Minnesota & 4th Streets, Redwood Falls	Redwood Falls
	Redwood Falls Public Library	334 South Jefferson, Redwood Falls	Redwood Falls
	Scenic Cooperative Oil Company Building	Mill & 2nd Streets, Redwood Falls	Redwood Falls
	Milroy Block	Euclid Ave. & Cherry St., Milroy	Milroy
	Milroy State Bank Building	Superior St. & Euclid Ave., Milroy	Mi iroy

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SITE NUMBER	STIE NAME	LOCATION	QUADRANGIE MAP
21-BW-2	Sievert Munds	SWA NWA Sec. 33 TILON, R3OW	New Ulm
21-BW-3	Unnamed	SE% NA%, Sec. 33 TILON, R3OW	New Ulm
21-BW-4	Brian	NEY SEY & SEY SEY Sec. 33 T110N, R30W NAY SWA & SWA SWA Sec. 34 T110N, R30W	New Ulm
21-BW-14	Richert	SEA NA SEA Sec. 18 TIOSN, R34W	Springfield
21-BW-20	Clear Lake Site	NMA NEX Sec. 34 T109N, R31W	Essig
21-BW-21	Gilman Lake	NEA NA NEA Sec. 29 T109N, R32W	Lake Nanska West
21-BW-22	McWilliams	SEY NW, NEY NEY Sec. 29 T109N, R32W SEW, NEY NEY NEY Sec. 29 T109N, R32W	Iake Hanska West
21-BW-23	Goblirsch	SER SER SEC. 29 T109N, R3ZW SER SER SEC. 29 T109N, R3ZW	Lake Hanska West
21-BW-25	Ludewig	NA, NEŻ SEŻ Sec. 11 T109N, R3ZW	Sleepy Eye
21-BW-26	Cottonwood	Center of NE% SM&, NM% SN%, Sec. 12 T109N, R33W	Morgan
21-BW-28	Bud Site	E½ NAL SEL Sec. 12 T109N, R33W	Morgan
21-BW-29	Treml	S½ NW, SW, Sec. 32 T109N, R33W NE, SW, SW, Sec. 32 T109N, R33W	Leaverworth
21-BW-30	Graff	SW, SW, Sec. 21 T109N, R33W	Leavenworth
21-BW-31	Unnamed	SW, SEX, NW, Sec. 32 T109N, R33W	Leaverworth
21-BW-32	Berkner	SW, SW, Sec. 12 T109N, R33W S\square SE\chi	Morgan

SITE NUMBER	SITE NAME	LOCATION	QUADRANCIE MAP
21-BW-33	Kolbe House	NE' SE', SE' SE' Sec. 11 T109N, R33W	Morgan
21-BW-34	Unramed	NEA SW. SW. Sec. 12 T109N, R33W	Morgan
21-BW-35	Seifert	SE% SW Sec. 11 T109N, R33W	Morgan
21-BW-36	Unnamed	NE% NE% Sec. 14 T109N, R33W	Morgan
21-BW-37	Haala	SW SW Sec. 22 T109N, R33W	Leaverworth
21-BW-39	Unnamed	SE\ SW\ SE\ Sec. 11 T109N, R33W NW\ NE\ Sec. 14 T109N, R33W	Morgan
21-BW-40	Unnamed	NE% NA% NE% Sec. 14 T109N, R33W	Morgan
21-BW-41	Unnamed	SEX SW. SW. NA. Sec. 16 T109N, R34W	Springfield
21-BW-42	Adolfson	NE% NA% Sec. 13 T109N, R34W	Morgan
21-BW-43	Kraft Site	SVR, NVR, Sec. 34 T110N, R3CW	New Ulm
21-BW-45	Lambrecht	SW. SW. NW. NE. Sec. 35 TILON, R31W	Essig
21-BW-47	Myron	NE% NA%, Sec. 18 TILON, R3ZW	Sleepy Eye
21-BW-48	Bartz	MA, NA, Sec. 30 T110N, R3ZW	Sleepy Eye
21-BW-49	Sleepy Eyes	SWA NIY SEY Sec. 30 TILON, R3ZW	Sleepy Eye
21-BW-50	Sportsman's	SEŁ NEŁ NEŁ Sec. 30 T110N, R32W	Sleepy Eye
	Kettner Farmhouse	NA NE% Sec. 6 T110N, R34W	Springfield
	Bendixon-Schmid House	123 N. Marshall, Springfield	Springfield
	Burns, Daniel Farmhouse	NA, NA, Sec. 30 T109N, R34W	Springfield

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SITE NUMBER	SITE NAME	LOCATTON	QUADRANGLE MAP
	Kreitinger Garage	l North Cass, Springfield	Springfield
	Ochs, A.C. House	303 North Marshall, Springfield	Springfield
	Shady Lane Stock Farm	We NA, NA, Sec. 16 T109N, R34W Es Niz, NE, Sec. 17 T109N, R34W	Morgan
	Sites in the City of Springfield	City of Springfield	Springfield
	CCC/POW Camp	NE% Sec. 5 T109N, R30W	New Ulm
	Sleepy Eye Monument and Grave	2nd Street & Oak, Sleepy Eye	Sleepy Eye
	Smith, W.W. House	101 Linden Street S.W., Sleepy Eye	Sleepy Eye
	Winona and St. Peter Freight Depot	Oak Street N.E., Sleepy Eye	Sleepy Eye
	Sites in the City of Sleepy Eye	City of Sleepy Eye	Sleepy Eye
	Church of the Japanese Martyrs	NW, Sec. 27 T109N, R33W	Leavenworth
	Hotel	Section 29 T109N, R33W	Leaverworth
	Site of First Leaverworth Village	Section 23 T109N, R33W	Leaverworth
	Site of Second Leaverworth Village	Section (?) T109N, R33W	Leavenworth
	Unnamed Two-Story Structure	Section 27 TlO9N, R33W	Leavenworth
	Laupert Lumber Company Line Yard	Center Street, Essig	Essig
	August Schell Brewing Company	20th Street South, New Ulm	New Ulm
	Boesch, Hunnel and Maltzahn Block	6-8-10-12 Minnesota St. No., New Ulm	New Ulm

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SITE NUMBER	SITE NAME	LOCATION	QUADRANCIE MAP
	Chicago & North Western Railroad Depot	South Valley Street, New Ulm	New Ulm
	Federal Post Office Building	Center Street & Broadway, New Ulm	New Ulm
	Fesenmaier, Bernard House	426 North State, New Ulm	New Ulm
	Gag, Wanda Childhood House	226 North Washington, New Ulm	New Ulm
	Hermann Monument	Hermann Heights, New Ulm	New Ulm
	Kiesling House Restoration Project	220 North Minnesota, New Ulm	New Ulm
	Lind, Governor John House	622 Center Street, New Ulm	New Ulm
	Melges Bakery	213 South Minnesota Street, New Ulm	New Ulm
	New Ulm Armory	205 North Broadway, New Ulm	New Ulm
	New Ulm Oil Company Service Station	Broadway and 5th St. No., New Ulm	New Ulni
	New Ulm Roller Mill Complex	222 First South Street, New Ulm	New Ulm
	Old Main, Dr. Martin Luther College	College Heights, New Ulm	New Ulm
	Ruemke Mercantile Store (Roeders Hatcher)	(Roeders Hatchery)226 North Minnesota, New Ulm	New Ulm
	Schell, Otto House	Point Lookout, New Ulm	New Ulm
	South Broadway Historic District	200-308 South Broadway, New Ulm	New Ulm
	South German Street Historic District	110-312 South German, New Ulm	New Ulm
	St. Michael's School and Convent	500 State Street North, New Ulm	New Ulm
	Tivoli Cardens Building	313 First North Street, New ULm	New Ulm

SITE NUMBER	SITE NAME	LOCATTON	CHADRANCIE MAP
	Turner Hall	State & First South Streets, New Ulm	New Ulm
	Sites in the City of New Ulm	City of New Ulm	New Ulm
	Brock Bark	SFk SW Sec. 14 T109N, R35W	Sanborn N.E.
	Cobden Fire Hall	Second Street, Cobden	Morgan
	Cobden Jail	Second Street, Cobden	Morgan
	(First?) Cobden School	Center Street, Cobden	Morgan
	Cobden Village Hall	Center Street, Cobden	Morgan '
	Eagle Roller Mill Elevator	Cobden	Morgan
	Farmstead	SEt Sec. 11 T109N, R31W	Morgan
	Farmstead	SEŁ SEŁ Sec. 33 T110N, R33W	Morgan
	Segel Creamery	SE% SE% Sec. 16 T109N, R31W	Morgan
	Zieske Store and Post Office	Center Street, Cobden	Morgan
	School District #10	SW, SW, Sec. 8 Tlogn, R31W	Essig
	Iberia	SW Sec. 16 T109N, R32W	Lake Hanska West
21-∞-1	Mountain Lake Site	SEŁ SEŁ SWŁ Sec. 2 T105N, R34W NEŁ NEŁ NA Sec. 11 T105N, R34W	Mountain Lake
21-00-3	Jeffers Petroglyphs Site	NY NW Sec. 9 T107N, R35W	Sanborn S.E.
21-00-5	Highwater Creek	Center of E½ SW, Sec. 23 T108N, R37W	Lamberton & Sanborn
21-00-6	Swenhaugen	Sh Nih Sur Mar Sec. 23 T107N, R38W	Westbrook & Storden

SITE NUMBER	SITE NAME	LOCATION	QUADRANGIE MAP
21-00-7	Lake Augusta	MA SEL Sec. 3 T106N, R37W	Storden
21-00-8	Double Lake	SEŁ SEŁ SWŁ Sec. 23 T107N, R38W	Storden
	Charlie Zierke's Dug Out (Dutch Charlie's)SE% Sec. 25 T108N, R38W	)SE% Sec. 25 T108N, R38W	Lamberton
	Old Westbrook Lutheran Church	NE% NE% Sec. 36 T108N, R38W	Storden
	Site of Military Trail in Delton	Section 5 T107N, R35W	Sanborn S.E.
	Historic Indian Village	NE% Sec. 12 T106N, R38W	Storden
21-LY-1	Dwire Farm	NE% NE% NE% SE% Sec. 9 T110N, R42W	Russell
21-LY-4	Umamed	SW, Sec. 35 T109N, R40W	Tracy West
	Nobles Camp	NE% Sec. 1 T109N, R41W	Amiret
	St. Mark's Episcopal Church	62nd & 2nd Street, Tracy	Tracy East
21-MJ-3	Lake Shetek Mounds	STA, NA, STA, Sec. 20 T108N, R40W N2 SE, Sec. 19 T108N, R40W	Tracy West
21-MU-4	Lake Shetek Mounds #2	Center of W2 NE% Sec. 19 T108N, R40W	Tracy West
21-MJ-5	Lake Shetek Mounds #3	Ež NEŽ SEŽ Sec. 20 T108N, R40W	Tracy West
21-MU-16	Uhnamed	NE% NE% SW, Sec. 12 T106N, R39W	Westbrook & Heron Lake
21-134-14	Blum	SW, NW, Sec. 29 T109N, R36W	Sanborn
21-RW-15	Unnamed	NE% NE% Sec. 30 T109N, R36W	Sanborn
21-KW-16	Conrad	NE'S SW. NW. Sec. 7 T109N, R37W	Wabasso
21-RW-17	Bruns	NE'S SW, SE'S Sec. 8 T109N, R37W	Wabasso S.E.

SITE NUMBER	SITE NAME	LOCATION	QUADRANGIE MAP
21-RW-18	Umaned	NE% SE% Sec. 26 T109N, R37W	Lamberton
21-RW-19	Eichstadt	SW, NW, SE, Sec. 25 T109N, R37W	Sanborn
21-RW-20	Raveling	SE% NE% NA% Sec. 12 T109N, R38W	Wabasso S.E.
21-RW-22	Unnamed	NE? SW? SW? Sec. 4 T109N, R38W & NW? SE? NW? Sec. 4 T109N, R38W	Wabasso S.W.
21-KW-23	Unnamed	NE% SW Sec. 2 T109N, R38W	Wabasso S.W.
21-RV-24	llutchinson	NA SW Sec. 2 T109N, R38W	Wabasso S.W.
21-RM-25	Syverson	SE% NA% Sec. 1 T109N, R39W	Wabasso S.W.
21-KW-26	The Plum Creek Site	NAL NAP Sec. 36 T109N, R39W SEA SWR ST. Sec. 25 T109N, R39W	Walnut Grove
21-RV-27	Willow Lake	SW, NW, SEX SW, Sec. 20 Tllon, R36W	Wanda
21-RW-28	Unnamed	Sh SEL NAR SWR. Sec. 17 Tllon, R36W	Wanda
21-RW-29	Unnamed	SW, NW, SEX SW, Sec. 3 T110N, R36W	Wanda
21-RW-30	Urnamed	NAR SEL NAR Sec. 7 TIION, R38W NEL SAR NAR Sec. 7 TIION, R38W	Wabasso S.W.
21-RW-31	Unnamed	NA. SW. SW. Sec. 7 T110N, R39W	Milroy S.E.
21-RW-33	Zwach	NE? SE? NA? Sec. 9 T110N, R39W & S½ NE? NA? Sec. 9 T110N, R39W	Milroy S.E.
21-R4-48	Laura Ingalls Wilder	SW2 Sec. 18 T109N, R38"	Walnut Grove/ Wabasso S.W.
21-RW-50	Dutch Charley	NA SEL SEL Sec. 19 T109N, R36W	Sanborn

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SITE NUMBER	SITE NAME	LOCATION	QUADRANGIE MAP
	Dutch Charley Creek Bridge	Between Secs. 26 & 27 T109N, R37W	Lamberton
	Two Railroad Depots	SE½ SE½ Sec. 22 T109N, R37W Highway 6 & 50 NE corner	Lamberton
	Sites in the City of Lamberton	City of Lamberton	Lamberton
	Rowena Elevator	NAS SEK Sec. 27 TIIIN, R36W	Rowena
	Salem Methodist Church	NEX SEX Sec. 22 T111N, R36W	Rowena
	Farmstead	SE\ NE\ Sec. 23 T111N, R36W	Rowena
,	School District #14	SF% Sec. 8 TlllN, R36W	Rowena
	School District #8 (Rowena School)	County Road 70, Rowena	Rowena
	Revere Fire Hall	Second Street, Revere	Lamberton
	Welsh Barn and Farmstead	NW% Sec. 18 T109N, R38W	Walnut Grove
	Plum Creek Bridge	Between Secs. 7 & 8 T109N, R38W	Wabasso SW
	Eagle Roller Mills Elevator	First Street, Revere	Lamberton
	Sawyer Hog Barn	Highway 14 West, Revere	Lamberton
	State Bank of Revere Building	Main Street, Revere	Lamberton
	Springdale Town Hall	NA; NA; Sec. 22 T109N, R39W	Tracy E
	Dairy Lilly Farmhouse	SWL SWL Sec. 11 T109N, R39W	Wabasso SW
	Lau Farm	N <sub>2</sub> Sec. 16 T109N, R39W	Tracy E
	Sundown Village Site	SW; SW; Sec. 18 Tllon, R35W	Clements SE
•			•

Ande Hanz Lant	Ande	Ande	,	Te11	Trir	Slee	Luca	Lucá	Brau	Nett	Nett	Nett	Gale	Үаеғ	Lado	Dots	Wayt	SITE NUMBER SITE
Lamberton Farmers Elevator		Hanzlik Blacksmith Shop	Anderson, J.A. House	Tellefsen Farmhouse	Trinity Lutheran Church	Sleepy Eye Milling Company Elevator	Lucan Village Hall	Lucan Section House	Brau Harness Shop	Nettiewyynnt Farm (East Place)	Nettiewyynnt Farm (South Place)	Nettiewyynnt Farm (Main Farmstead)	Gales Township Hall	Yaeger Octagon Hog Bard	Ladd House and Carriage Barn	Dotson House	Wayburne Townsite	SITE NAME
First Avenue at Douglas Rd., Lamberton		Douglas St. and 2nd Ave., Lamberton	402 4th Avenue South, Lamberton	S½ Sec. 21 T110N, R38W	NE% NE% Sec. 9 T110N, R38W	City of Lucan	Second Street, Lucan	Oak Street & Alley, Lucan	Main Street, Lucan	NF% Sec. 15 T110N, R39W	NW NA Sec. 21 Tllon, R39W	Section 16 T110N, R39W	NA NA Sec. 22 Tllon, R39W	SWL SEL Sec. 26 T110N, R34W	City of Sanborn	City of Sanborn	NW NW Sec. 4 Tllon, R34W	LOCATION
Lamberton		Lamberton	Lamberton	Wabasso SW	Wabasso SW	Lucan	Lucan	Lucan	Lucan	Milroy SE	Milroy SE	Milroy SE	Milroy SE	Morgan	Sanborn NE	Sanborn NE	Morgan	QUADRANGIE MAP

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SITE NUMBER	SITE NAME	LOCATION	QUADRANCIE MAP
•	Sites in the City of Clements	City of Clements	Clements
	Clements State Bank Building	First & Pine Streets, Clements	Clements
	Commercial Hotel	Front & Main Streets, Wabasso	Wabasso
	Redwood Holstein Farm	NE% Sec. 15 Tilln, R37W	Clements
	Sites in the City of Wabasso	City of Wabasso	Clements
	School District #110	Ež SEž Sec. 16 T110N, R37W	Clements SE
	School District #88	SE% Sec. 35 T110N, R36W	Wanda
	Sites in the City of Wanda	City of Wanda	Wanda
	Sites in the City of Walnut Grove	City of Walnut Grove	Walnut Grove

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### Appendix C:

USEFUL SOURCES FOR IDENTIFYING HISTORIC ARCHAEOLOGICAL SITES
(MINNESOTA HISTORICAL SOCIETY)

### Useful Sources for Identifying Historic Archeological Sites

The following list was compiled from suggestions made by MHS staff who have conducted extensive research in the location and identification of historic sites. Materials are listed by repository. A general consensus of the staff was that the County listings in the MHS Library card catalogue and the original Land Survey records at the Secretary of State's Office were most useful. Of particular assistance in compiling this list were Sue Queripel, Robert Frame, Mike Landis, John Hackett, Liza Nagle and Susan Zeik.

### MINNESOTA HISTORICAL SOCIETY

### LIBRARY

Reading Room - Andreas' Atlas of Minnesota (1874)

Card Catalogue - consult the county heading; this will guide you to:

County Atlases
Plat Books
Business Directories
Miscellaneous Clipping and Pamphlet file
Anniversary or Centennial Newspaper Editions
County Histories

Post Office Department (summary of records - consult Roger Barr) Geological and Natural History Survey of Minnesota

### MAP COLLECTION

Maps of Minnesota, arranged chronologically, index being completed Sanborn Insurance Maps - invaluable collection of maps of towns, late 19th and early 20th century.

### MANUSCRIPTS AND ARCHIVES

Manuscript Schedules of the U.S. Census, 1850, 1860, 1870, 1880.
Arranged by county. 1880 Census is most complete, all can be very useful. State censuses also available.

WPA Papers - massive history projects compiled in 1930's. Oral History,
Newspaper Records
Consult the Bibliography of the Counties of Minnesota, call #FF600
W927
Consult subject file

Consult Card catalogue under appropriate county - "Inventory Sheets" will give detailed info on collection contents.

### AUDIO VISUAL COLLECTION

Consult card catalogue under appropriate county

### NEWSPAPER COLLECTIONS

### STATE HISTORIC PRESERVATION DEPARTMENT

County Files - Consult Liza Nagle or John Hackett 726-1171

#### MINNESOTA SECRETARY OF STATE'S OFFICE

#### ORIGINAL LAND SURVEYS

Consult Virginia Daniels - You will need the legal description. There is both a plat map and a written record of the surveyors' observations. Occasionally there were two surveys, one to establish the township and range lines, and a second to establish section lines. There is a separate record for Indian Reservations. Copies may be made.

#### U.S. ARMY CORPS OF ENGINEERS

MAP SECTION - ST. PAUL

Early maps of navigable waters made by the Corps frequently show cultural features. Early aerial photos are also available.

#### TRYGG LAND OFFICE AND ZENITH SURVEYING COMPANY

P.O. 628 ELY, MN 55731

Has published a complete set of composite maps of first land surveys, which are being continually updated. They also publish "written Trygg maps" which are summaries of first surveyors notes. Original land survey notes and plats in the Secretary of State's office are more satisfactory, however.

#### MINNESOTA GEOLOGICAL SURVEY

1633 Eustis Street ST. PAUL, MN 55108

Historical Plat Maps of Hennepin County and Surrounding Areas, 1860, 1867, 1874, 1879, 1886, 1890.

#### COUNTY HISTORICAL SOCIETIES AND LOCAL LIBRARIES

City and Business Directories - often arranged by name, by address and by business.

Look also for a local "Heritage Room", often housed in the local library, court house or city hall.

#### COUNTY OFFICES

County Survey and Planning Offices, Assessors, Register or Recorder of Deeds and the Auditors offices frequently contain useful information, but it is the consensus of the researchers I talked to that they are often difficult to gain access to. Consult John Hackett, MHS State Historic Preservation Department, for suggestions and assistance on how to approach these records.

#### COUNTY AND LOCAL NEWSPAPERS

A good source, especially centennial, anniversary and other special editions. In some cases, MHS has more complete newspaper collections than local newspaper offices.

#### OTHER

Brooks, Michael

1974 Reference Guide to Minnesota History. Minnesota Historical Society, St. Paul.

Singley, Grover

1974 Tracing Minnesota's Old Government Roads. Minnesota Historical Society, St. Paul.

Appendix D:

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CORRESPONDENCE

## ARCHAEOLOGICAL FIELD SERVICES, INC.

421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES, OFFICE AND LAB (612) 439-6782 or (612) 227-2737

24 October 1979

Mr. Scott Anfinson Minnesota County and Municipal Highway Archaeologist c/o The Minnesota Historical Society Historic Fort Snelling Building #27 St. Paul. Minnesota 55111

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DACW37-79-C-0199
AFS. Inc. File No. 2032

Dear Mr. Anfinson:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

I am herein requesting your assistance by providing AFS, Inc. with any unrecorded information regarding research which you personally have conducted within the project area. I would also appreciate any information regarding little known sources of which you have knowledge.

Due to our time restrictions, I would appreciate hearing from you as soon as possible.

Thank you for your time and consideration in this matter, and if I may provide any additional information, or be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B: List of Sources Files



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737 24 October 1979

Ms. Christy A.H. Caine State Archaeologist OFFICE OF THE STATE ARCHAEOLOGIST c/o Department of Anthropology Hamline University St. Paul, Minnesota 55104

A Cultural Resources Investigation of the Upper Minnesota River Subbasin,

Southwestern Minnesota and Northeastern South Dakota

Contract No. DACW37-79-C-0199

AFS. Inc. File No. 2032

Dear Ms. Caine:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

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Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures:

Attachment A: Project Area Map Attachment B: List of Sources Files

AFS, Inc. File No. 2032 cc:

### ARCHAEOLOGICAL FIELD SERVICES, INC.

421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES, OFFICE AND LAB (612) 439-6782 or (612) 227-2737

24 October 1979

Mr. Douglas George Historic Archaeologist The Minnesota Historical Society Historic Fort Snelling Building #27 St. Paul, Minnesota 55111

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DACW37-79-C-0199
AFS. Inc. File No. 2032

Dear Mr. George:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

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Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B. List of Sources Files

## ARCHAEOLOGICAL FIELD SERVICES, INC.

421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737

24 October 1979

Mr. Dennis Gimmestad Supervisor Standing Structures Survey STATE HISTORIC PRESERVATION OFFICE James J. Hill House 240 Summit Avenue St. Paul. Minnesota 55102

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DAC#37-79-C-0199
AFS, Inc. File No. 2032

Dear Mr. Girmestad:

AND THE PROPERTY OF

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

I am herein requesting your assistance by providing AFS, Inc. with any unrecorded information regarding research which you personally have conducted within the project area. I would also appreciate any information regarding little known sources of which you have knowledge.

Due to our time restrictions, I would appreciate hearing from you as soon as possible.

Thank you for your time and consideration in this matter and if I may provide any additional information, or be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B: List of Sources Files

## ARCHAEOLOGICAL FIELD SERVICES, INC.

421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737 24 October 1979

Ms. Susan Hedin Environmental Assessment Officer STATE HISTORIC PRESERVATION OFFICE James J. Hill House 240 Summit Avenue St. Paul, Mirmesota 55102

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DACW37-79-C-0199
AFS. Inc. File No. 2032

Dear Ms. Hedin:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

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Thank you for your time and consideration in this matter and if I may provide any additional information, or be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B: List of Sources Files



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737

24 October 1979

Professor Elden Johnson Chairman Department of Anthropology University of Minnesota 215 Ford Hall Minneapolis, Minnesota 55455

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin,

Southwestern Minnesota and Northeastern South Dakota

Contract No. DACW37-79-C-0199

AFS, Inc. File No. 2032

Dear Professor Johnson:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

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Due to our time restrictions, I would appreciate hearing from you as soon as possible.

Thank you for your time and consideration in this matter and if I may provide any additional information, or be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B: List of Sources Files



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES, OFFICE AND LAB (612) 439-6782 or (612) 227-2737

24 October 1979

Mr. Edward Lofstrom Archaeologist STATE HISTORIC PRESERVATION OFFICE James J. Hill House 240 Summit Avenue St. Paul, Minnesota 55102

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin,

Southwestern Minnesota and Northeastern South Dakota

Contract No. DACW37-79-C-0199

AFS, Inc. File No. 2032

Dear Mr. Lofstrom:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

I am herein requested your assistance by providing AFS, Inc. with any unrecorded information regarding research which you personally have conducted within the project area. I would also appreciate any information regarding little known sources of which you have knowledge.

Due to our time restrictions, I would appreciate hearing from you as soon as possible.

Thank you for your time and consideration in this matter and if I may provide any additional information, or be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B: List of Sources Files



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES: OFFICE AND LAB (612) 439-6782 or (612) 227-2737

24 October 1979

Mr. Leslie D. Peterson Minnesota Trunk Highway Archaeologist c/o The Minnesota Historical Society Historic Fort Snelling Building #27 St. Paul, Minnesota 55111

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DACW37-79-C-0199
AFS. Inc. File No. 2032

Dear Mr. Peterson:

Archaeological Field Services, Inc. has recently been contracted by the St. Paul District, Army Corps of Engineers to conduct research and report on the above referenced project (see Attachment A: Project Area Map).

A list of state and federal public files and sources of recorded cultural resource data which will be reviewed for this project is included (see Attachment B).

I am herein requesting your assistance by providing AFS, Inc. with any unrecorded information regarding research which you personally have conducted within the project area. I would also appreciate any information regarding little known sources of which you have knowledge.

Due to our time restrictions, I would appreciate hearing from you as soon as possible.

Thank you for your time and consideration in this matter and if I may provide any additional information, or be of any assistance, please do not hesitate to correct me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

Enclosures: Attachment A: Project Area Map

Attachment B: List of Sources Files



UNIVERSITY OF MINNESOTA Department of Anthropology
TWIN CITIES 215 Ford Hall

Department of Anthropology
215 Ford Hall
224 Church Street S.E.
Minneapolis, Minnesota 55455

29 October 1979

Bear Joe,

I have your letter asking for site information within the Upper innesota River Subbasin. Can't help you much for the Minnesota section as I've never worked in that area. You are welcome to look at Wilford's memos and notes at any time.

I noticed that the contract includes some portion of northeastern South Dakota. We did do some erratic survey work there in the early 60's and have some data on sites west of Traverse and Big Stone lakes. If this region falls within your survey area, I'll locate the field note data for you.

Sincerely.

## ARCHAEOLOGICAL FIELD SERVICES, INC.

421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER MINNESOTA 55082 PHONES OFFICE AND LAB (612) 439-6782 or (612) 227-2\*37

5 November 1979

Professor Elden Johnson, Chairman Department of Anthropology University of Minnesota 215 Ford Hall 224 Church Street S.E. Minneapolis, Minnesota 55455

Rc: A Cultural Resources Investigation of the Upper Minnesota River Subbasins, Southwestern Minnesota and Northeastern South Dakota AFS, Inc. File No. 2032

Dear Professor Johnson:

Thank you for your letter of 29 October 1979 regarding the above referenced project. I will be contacting you in the near future to set up an appointment to review the Memo files.

I am enclosing a larger scale map of the project area than the one which I enclosed earlier. If you have conducted research in the Dakota region indicated, I would be most happy to make an appointment to discuss those investigations.

Thank you for your personal consideration in this matter and if I may provide you with any additional information, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm Enclosure



HACES I SOME ADDITIONS SERVICES SUMMERS EXPLOSES SERVICES SERVICES PROJECTS BELLEVILLE BOUNDED SOME PROJECTS OF THE PROJECT OF

UNIVERSITY OF MINNESOTA TWIN CITIES Department of Anthropology 215 Ford Hall 224 Church Street S E Minneapolis, Minnesota 55455

7 November1979

Dear Joe,

Have your note with the map of the region you are to survey. Our work in South Dakota was north of your area (west of Big Stone and Traverse). Barbara Lass, a graduate student in our department, did a recom survey this past summer that does include a part of your area. She worked in Duell County has has quite a bit of site location data. She is now writing the report for some SD state agency, but I talked with her and she would more than willing to sit down with your to locate sites and provide such data as she has. Barbara is here daily -- she T.A.'s in the introductory so is tied up T and Th mornings and has class those same afterhoons. If you could arrange a MW or F trip here it would be best. Let me know and I'll tell Barbara.

Sincerely,



## MINNESOTA HISTORICAL SOCIETY

Fort Snelling Branch (Building 25). Fort Snelling, St. Paul. Minnesota 55111 • 612-726-1171

November 20, 1979

Mr. G. Joseph Hudak Archaeological Field Services, Inc. 421 South Main Street, Suite 421-E Stillwater, Minnesota 55082

Dear Joe:

Re: AFS, Inc. File No. 2032

A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DACW37-79-C-0199

Regarding your request for information pertaining to unrecorded cultural resources in the above project area, I fear that I can be of little assistance. As I discussed with Lota Emery of your staff in October, I have been involved in a variety of small scale archaeological surveys within your study area under the auspices of the Minnesota Trunk Highway Archaeological Reconnaissance Survey since 1971. I believe that all archaeological resources recorded within the scope of these investigations have been filed in the Minnesota Prehistoric Archaeological Site Files and documented in the Annual Reports of the Trunk Highway Survey. It, therefore, appears that these data have been encountered in the course of your standard record search.

If I recall or encounter any additional information pertaining to your study, I will inform you. If I may be of any further assistance in this matter, please do not hesitate to contact me. Best of luck in a worthwhile venture.

Sincerely,

Leslie D. Peterson

Trunk Highway Archaeologist

LDP: 1t



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES, OFFICE AND LAB (612) 439-6782 or (612) 227-2737

23 November 1979

Mr. Leslie D. Peterson Trunk Highway Archaeologist c/o The Minnesota Historical Society Historic Fort Snelling - Building #27 St. Paul, Minnesota 55111

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasins, Southwestern Minnesota and Northeastern South Dakota AFS, Inc. File No. 2032

Dear Mr. Peterson:

Thank you for your letter of 20 November 1979 and for your assistance to my associate during AFS, Inc.'s research for the above referenced project.

I also wish to thank you for your offer of further assitance with regard to this project and if the need arises, I will not hesitate to contact you.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm



#### COUNCIL FOR MINNESOTA ARCHAEOLOGY

OFFICE OF THE STATE ARCHAEOLOGIST Hamline University, 2t. Paul 55104 Nov. 21, 1979

G. Joseph Hudak Archaeological Field Services, Inc. 421 South Main Street Stillwater, MN 55082

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin; Army Jorps of Ingineers

Dear Mr. Hudak:

We are in receipt of your letter of 2h October 1979 regarding the abovereferenced project. The major survey for this area of which I am aware was conducted by the University of Minnesota. A copy of this report, authored by Richard Lane and Christy Caine, should be on file in the University Archaeology Laboratory.

In addition to the three files you plan to examine in the State Archaeologist's Office, you may wish to consult the correspondence which our office has had with the Corps of Engineers regarding this project (SAC File no. 113.12).

If we can be of further service regarding this project, please contact us.

Sincerely yours, OFFICE OF THE STATE ARCHAEOLOGIST

State Archaeologist and Executive Secretary, CMA

21.HC:dl

PROPERTY RESOURCE PROPERTY RECORDED TRANSPORMS ESSENCES PROPERTY PROPERTY INVESTIGATE PROPERTY PROPERT



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737

26 November 1979

Ms. Barbara Lass
Department of Anthropology
University of Minnesota
215 Ford Hall
224 Church Street S.E.
Minneapolis, Minnesota 55455

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasins, Southwestern Minnesota and Northeastern South Dakota AFS, Inc. File No. 2032

Dear Ms. Lass:

As per our conversation of this morning regarding the above referenced project, Archaeological Field Services, Inc. is requesting your professional services to conduct the research for and compile a Cultural Overview with regard to the South Dakota portion of this project (see Attachment A: Project Area Map), which will be incorporated into the report and an additional Condensed Popular Version of that overview to be used by the Corps of Engineers (St. Paul District) for public distribution.

As you have related to me, I understand that all of the research and analysis has already been accomplished by yourself. For your reference, please find enclosed a list of sources and files which AFS, Inc. has reviewed or is in the process of reviewing for the Minnesota portion of this project (see Attachment B: List of Sources and Files). Please review this list carefully and if you find that additional sources need to be reviewed in South Dakota, please forward a list of them immediately.

At your earliest convenience, please call either myself or my associate, L. L. Emery and present a <a href="Lump sum price">Lump sum price</a> for the proposed scope of work defined herein. If the figure meets with the approval of all concerned, a Special Services Contract will be forwarded for execution.

Please plan to bring all specific site data and documentation to our Stillwater office at a time in the near future which will be arranged and is mutually convenient. Please be advised that all copying charges will be paid by AFS, Inc.

Lass, Barbara 26 November 1979 Page Two

If site data and documentation is provided prior to the submittal of the overview and popular version to this office, partial payment will be forwarded to you.

If I may provide you with any additional information or clarification, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

GJH: blm

Enclosures: Attachment A: Project Area Map Attachment B: List of Sources and Files

AFS, Inc. File No. 2032

ooseph Hudak, President



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES, OFFICE AND LAB (612) 439-6782 or (612) 227-2737

27 November 1979

Mr. David Berwick, Archaeologist Environmental Resources Branch Engineering Division Department of the Army St. Paul District, Corps of Engineers 1135 U.S. Post Office and Custom House St. Paul, Minnesota 55101

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwest Minnesota, Northeast South Dakota Contract No. DACW37-79-C-0199 AFS, Inc. File No. 2032

Dear lir. Berwick:

In recent letters and conversations with Prof. Elden Johnson, he brought to my attention the fact that a graduate student of his, Ms. Barbara Lass, has recently completed cultural resources research including the study area in South Dakota which is a part of the above referenced project.

I had an interview with Ms. Lass on 26 November 1979 and have requested that she provide the data and Special Services to AFS, Inc. I am planning to use the funds originally allocated for a trip to South Dakota to conduct the research for Ms. Lass' services. I feel that this would be more productive than repeating the research efforts.

Prof. Johnson is Ms. Lass' advisor and in discussions regarding this matter, he concurs with the proposal herein presented.

Please inform me if this proposal is not satisfactory to you or Mr. Post.

Burwick, David 27 November 1979 Page Two

If I may provide any additional information or assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm

cc: Mr. Robert F. Post
Chief, Environmental Resources Branch
Engineering Division
Department of the Army
St. Paul District, Corps of Engineers
1135 U.S. Post Office and Custom House
St. Paul, Minnesota 55101

Prof. Elden Johnson Chairman Department of Anthropology University of Minnesota 215 Ford Hall 224 Church Street S.E. Minneapolis, Minnesota 55455

Ms. Barbara Lass
Department of Anthropology
University of Minnesota
215 Ford Hall
224 Clurch Street S.E.
Minneapolis, Minnesota 55455

AFS, Inc. File No. 2032



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737

12 December 1979

Ms. Christy A.H. Caine State Archaeologist OFFICE OF THE STATE ARCHAEOLOGIST Hamline University St. Paul, Minnesota 55104

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin; Army Corps of Engineers

Dear Ms. Caine:

With regard to your letter of 21 November 1979 an appointment has been set up with Ms. Margaret Howard of your office on 13 December 1979 at 9:30 A.M. to examine the three files in addition to the correspondence with the Corps of Engineers which your office has had in regards to the above referenced project (SAO File No. 113.12).

Thank you for your assistance in this matter.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

8. Joseph Hudak, President

GJH:blm



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES. OFFICE AND LAB (612) 439-6782 or (612) 227-2737

17 December 1979

Mr. David Berwick, Archaeologist Environmental Resources Branch Engineering Division Department of the Army St. Paul District, Corps of Engineers 1135 U.S. Post Office & Custom House St. Paul, Minnesota 55101

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin: Southwest Minnesota and Northeast South Dakota Contract No. DACW37-79-C-0199
AFS, Inc. File No. 2032

Dear Mr. Berwick:

With regard to the above referenced project, during AFS, Inc.'s research for this cultural resource study, we have reviewed the Upper Minnesota River Subbasin's Study (Public Law 87-639) DRAFT, Reconnaissance Stage Report (Plan of Study) compiled by the United States Department of Agriculture Soil Conservation Service and Department of the Army, St. Paul District, Corps of Engineers, submitted September 1978, at the Office of the State Archaeologist.

I have found that this document is a valuable source of background information. Would it be possible for you to forward an expendable copy of this study for use during our investigation? It would be greatly appreciated.

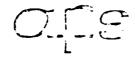
Thank you very much for your continued assistance and consideration in this matter and if I may provide you with any information, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm



421 SOUTH MAIN STREET, SUITE 421-E, STILLWATER, MINNESOTA 55082 - PHONES OFFICE AND LAB (612) 439-6782 or (612) 227-2737

16 January 1980

Mr. Dennis Gimmestad, Supervisor Standing Structures Survey STATE HISTORIC PRESERVATION OFFICE James J. Hill House 240 Summit Avenue St. Paul, Minnesota 55102

Re: Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota Contract No. DACW37-79-C-0199
AFS, Inc. File No. 2032

Dear Mr. Gimmestad:

I would like to thank you very much for the information regarding the above referenced subject, which you have sent to this office and for your continued assistance to AFS, Inc. researchers during the course of this project. It is greatly appreciated.

If I may provide any information or assistance to you or your staff in the future, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

Tough Hudah

G. Joseph Hudak, President

GJH:blm



## United States Department of the Interior

#### HERITAGE CONSERVATION AND RECREATION SERVICE

INTERAGENCY ARCHEOLOGICAL SERVICES—DENVER P.O. BOX 25387, DENVER FEDERAL CENTER DENVER, COLORADO - 80225

IN REPLY REFER TO:

MAR 0 6 1980

1201-05 (W530)

Mr. Robert F. Post
Chief Environmental Resources Branch
Engineering Division
Department of the Army
St. Paul District
Corps of Engineers
1135 U. S. Post Office & Custom House
St. Paul Minnesota 55101

Dear Mr. Post:

In response to your request of February 7, 1980, we have completed our review of the draft report entitled, "Cultural Resources Investigation of the Upper Minnesota River Sub-Basin, Southwestern Minnesota and Northeastern South Dakota." Enclosed please find comments of individual reviewers.

Reviewers agree that the report is a thorough and substantive document that clearly reflects a professional committment. We suggest extensive editing of the report in order to make presentable an otherwise excellent document.

Thank you for allowing us to review this report; we trust that our comments prove useful.

Sincerely,

Jack R Rudy

Chief, Interagency

Archeological Services - Denver

with I Dudy

Enclosures

## memorandum

February 27, 1980

#### Report review:

"Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota" Prepared for C/E, St. Paul District, Contract No. DACW-79-C-0199

Staff Archeologist (Hoffman)

The Scope-of-Work for this report was minimally directed at 1) a comprehensive review of existing records and review of published and unpublished literature, 2) an evaluation of recorded cultural resources located within the study area, 3) preparation of a detailed technical report, and 4) preparation of a popular narrative of the survey results.

Archaeological Field Services, Inc. has produced a substantive and thorough document which can be used as a preliminary management tool. The methodology employed in site information presentation has resulted in an easy-to-read comprehensive format. There are, however, some minor problems with this report which need to be addressed.

#### GENERAL COMMENTS

There are an outrageous number of typographical errors and missing words in this report (nearly one or two on each page). This especially is difficult to accept when it occurs in the site names (either the site name is misspelled or is inconsistent with the spelling in the text). This report needs to be read very carefully word for word to correct these errors.

#### SPECIFIC COMMENTS

\*

Popular Report. The popular report is a very good, cohesive account of the prehistory and history of the Upper Minnesota River Subbasin. The criticism/suggestion I have for this part would be the addition of a location map and a chart or table depicting the various cultural periods, focii, and dates ("A picture is worth a thousand words."). The section on Paleo-Indian needs to be clarified. No dates are given and the allusions to various point types will be lost on the general public. We know that point types are indicators, but will the public? Rework this at a more basic level. A short glossary would also be a desirable. Remember, these agencies will be disseminating this to the general public for informational as well as public relational purposes.



Appendices. The appendices definitely need pagination.

Appendix C - I fail to understand the inclusion of this correspondence. Is it really necessary?

Appendix F: This is a duplication of Figure 1 and is not needed as a separate appendix.

Specifically required by the Scope-of-Work and not addressed are:

#### A. Section 6.02a. Title Page

The cover and title page should contain information on the <u>type</u> of investigation undertaken (literature review and records search), the cultural resources assessed (archeological, historical and architectural), etc.

#### B. Section 6.02b. Administrative Summary

Where is the administrative summary? The data is certainly all there in the report, but not in the one page, detailed and succinct form required by the Scope-of-Work. This is a vital requirement and should not have been overlooked. The administrative summary is to serve as the portion of information required for a Department of the Interior annual report to Congress.

PATE: February 13, 1980

REP T

Review of "Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota"

TO: Review Coordinator JJH

Subject report is a two-volume draft prepared for St. Paul District, Corps of Engineers in preparation for further planning of water control measures within the subbasin. Purpose of the report is to produce a literature review of all known historic and prehistoric resources of the area. Results are presented both as a technical report, and as a popular overview.

It is a distinct pleasure to read this draft; in many respects it can serve as a model for reporting literature searches. The authors have produced a thorough accounting of known sites, as well as evaluating their data and the sources of their data. This is a complete professional job.

The technical report begins with statements of purpose, methodology, and environmental background. This is followed by a succinct but excellent overview of cultural history with ecological implications. The bulk of the report is a compilation of site summaries that include evaluation of the data and pertinent recommendations. The popular overview is largely a restatement of the technical overview, but presented in an easily readable style that is both informative and interesting.

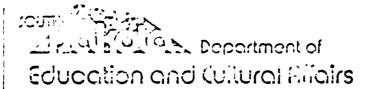
A minor distraction of the draft is the plethora of typographic errors and spellings which will be cleansed from the final report. Otherwise, the format and content are excellent and well presented.

Both the contractor and the Corps deserve congratulations for this effort. To cite the authors' introductory statement, "This report will not only aid the present planners, but will serve as a scientific reference for future investigations in a variety of disciplines." I fully agree.



ARCHAEOLOGICAL | RESEARCH CENTER |

P.O. Box 152 Ft. Meade, SO 57741 Phone (605)347-3652



March 4, 1980

ROBERT F. POST, Chief
Environmental Resources Branch
Engineering Division
Department of the Army
St. Paul District Corps of Engineers
1135 U.S. Post Office and Custom House
St. Paul. MN 55101

Dear Mr. Post:

ANNERS CANTAGE PARAMES CONTRACTO CONTRACTO CONTRACT CONTR

We have only had the opportunity to briefly review the information on South Dakota archaeological sites in the two volume report entitled CULTURAL RESOURCES INVESTIGATION OF THE UPPER MIMMESOTA RIVER SUBBASIN, SOUTHWESTERN MINNESOTA AND NORTHEASTERN SOUTH DAKOTA.

We have, however, noticed a few omissions and conflicts in the report. The site listed on Page 77 should be given the designation 39GT2. Site 39DE9 (Page 97) is located in Township 113N, not 114N. There may also be some confusion about the exact location of site 39DE13 within the NWs of Section 19. Site numbers 39DE21 (Page 111) and 39DE22 (Page 113) are reversed from those in the official state inventory at Fort Meade. Perhaps Archaeological Field Services should contact Barb Lass, who recorded these sites, to help resolve the conflict.

<u>Sin</u>cerely,

ROBERT ALEX

State Archaeologist

The Office of Cultural Preservation of the Department of Education and Cultural Affairs coordinates South Dakota's archivertens to resurch, programm, timescool preserved and to the control of a program of the control of natural and cultural heritage.



## MINNESOTA HISTORICAL SOCIETY

690 Cedar Street, St. Paul, Minnesota 55101 + 612/296 2217

March 11, 1980

Mr. Robert F. Post Chief, Environmental Resources Branch Engineering Division Department of the Army St. Paul District/Corps of Engineers 1135 U.S. Post Office & Custom House St. Paul, MN 55101

Dear Mr. Post:

RE: Review of the Cultural Resources
Investigation of the Upper Minnesota
River Subbasin, Southwestern Minnesota
and Northwestern South Dakota.

MHS Referral File Number: K 337

Thank you for the copy of the above referenced report. In general, this is a well organized and comprehensive report. However, we do have several specific comments on portions of the report. These are as follows:

- p. 27 Under "Prairie" the Winchell citation date on the last line is incorrect. It should be 1884.
- p. 42 line 5 the Statewide Archaeological Survey is the correct project name.
- p. 42 Site numbers should accompany the reference to a site in the text for easier cross reference to the appendices. It would also be helpful to note the archaeologist who identified these sites, as was done in other segments of the report.
- p. 74

  Level III Cultural affiliation is often left blank because a large investment of time is required to determine with confidence the proper period or cultural assignment. In the absence of substantial amounts of data, it is better not to guess. If the archaeologist has only a feeling that a site belongs in a certain category, based on an incomplete artifact assemblage, then the appropriate course would be to state this interpretation followed by a question mark to indicate the lack of certainty. Whether a site is historic need not be "inferred" from the cards. Either a site is prehistoric, with or without a specific cultural designation, or it is recognizably historic and described as such.



421 SOUTH MAIN STREET, SUITE 421-F, STILLWATER, MINNESOTA 55082 - TELEPHONE: OFFICE AND LAB (612) 439-6782

31 March 1980

Ms. Gail Christiansen, Assistant Curator BROWN COUNTY HISTORICAL SOCIETY 27 North Broadway New Ulm, Mirmesota 56073

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota AFS, Inc. File No. 2032

Dear Ms. Christiansen:

I would like to take this opportunity to express my appreciation for your assistance to my associate, L. L. Emery, in a conversation with her on 6 December 1979, regarding historic research for the above referenced project.

At that time you stated that all pertinent 'historic' data was on file with the State Historic Preservation Office. Mr. Dennis Gimmestad, Supervisor of the Statewide Standing Structures Survey, most graciously provided to us all of this data.

If, since December 1979, any additional significant historic site data has come to your attention, would you please contact me at the above address or telephone number.

Again, my thanks for your cooperation and if I may be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm



421 SOUTH MAIN STREET, SUITE 421-F, STILLWATER, MINNESOTA 55082 - TELEPHONE: OFFICE AND LAB (612) 439-6782

31 March 1980

Mr. Vern Molstad, President LAC QUI PARLE COUNTY HISTORICAL SOCIETY South Madison and T.H. #75 Madison, Minnesota 56256

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota AFS, Inc. File No. 2032

Dear Mr. Molstad:

With regard to the above referenced project, I am writing to inquire if you have any significant historic site data on file in your society records, which are not on file with the State Historic Preservation Office.

We have found considerable valuable information on sites of historic significance in Lac Qui Parle County on file with the State Historic Preservation Office. If you known of any additional significant historic sites which have come to your attention recently which you feel would not be recorded with the State Historic Preservation Office as yet, please contact me at the above address or telephone number.

I appreciate your cooperation and if I may be of assistance in this matter, please do not hesitate to contact me.

Sincerely,

to service appropriate toposocie, seconde approve approve approve

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH: blm



421 SOUTH MAIN STREET, SUITE 421-F, STILLWATER, MINNESOTA 55082 - TELEPHONE: OFFICE AND LAB (612) 439-6782

31 March 1980

Mr. Torgney Anderson, President LYON COUNTY HISTORICAL SOCIETY Lyon County Courthouse Marshall, Minnesota 56258

Re: A Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota AFS. Inc. File No. 2032

Dear Mr. Anderson:

With regard to the above referenced project, Archaeological Field Services, Inc. has been compiling data on historic sites in Lyon County. We have obtained significant historic site information from the State Historic Preservation Office and from a variety of files at Historic Fort Snelling.

We have also been in contact with Ms. Susan Roth of the Statewide Standing Structures Survey team and she has informed us that the survey for Lyon County is in the process of being completed.

If you know of any additional significant historic site data, which may not be in the above files, which has come to your attention recently, please contact me at the above address or telephone number.

I appreciate your cooperation in this matter and if I may be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm



421 SOUTH MAIN STREET, SUITE 421-F, STILLWATER, MINNESOTA 55082 - TELEPHONE: OFFICE AND LAB (612) 439-6782

31 March 1980

Mr. Harry Wilcox, President REDWOOD COUNTY HISTORICAL SOCIETY R. R. #2 Redwood Falls, Minnesota 56283

Re: A Cultural Resources Investigation of the Upper Minneosta River Subbasin, Southwestern Minnesota and Northeastern South Dakota AFS, Inc. File No. 2032

Dear Mr. Wilcox:

With regard to the above referenced project, my associate, L. L. Emery, talked to Cheryl Hanson concerning historic sites recorded for your county. Ms. Hanson stated that historic sites for this county were probably on file with the State Historic Preservation Office.

Mr. Dennis Gimmestad, Supervisor of the Statewide Standing Structures Survey, has most graciously provided this office with the completed results of the survey of Redwood County.

If you have any information regarding historic sites which has come to your attention since December 1979, please contact me at the above address or telephone number.

I appreciate the consideration Ms. Hanson showed to my associate, and if I may be of any assistance, please do not hesitate to contact me.

Sincerely,

ARCHAEOLOGICAL FIELD SERVICES, INC.

G. Joseph Hudak, President

GJH:blm



# DEPARTMENT OF THE ARMY ST PAUL DISTRICT, CORPS OF ENGINEERS 1135 U. S. POST OFFICE & CUSTOM HOUSE ST. PAUL, MINNESOTA 55101

REPLY TO ATTENTION OF: NCSED-ER

3 April 1980

Mr. Joseph Hudak Archaeological Field Services, Inc. 421 South Main Street - Suite 421E Stillwater, Minnesota 55082

Dear Mr. Hudak:

This letter transmits the combined comments of the Minnesota Historical Society (Inclosure 1), the State Archaeologist (Inclosure 2), Interagency Archaeological Services (IAS) (Inclosure 3), and the St. Paul District, Corps of Engineers (Inclosure 4), for the report Cultural Resources Investigation of the Upper Minnesota River Subbasin, Southwestern Minnesota and Northeastern South Dakota, prepared under contract DACW37-79-C-0199.

In general, the report is a well-organized and comprehensive work. Unfortunately, the great number of editorial errors made it difficult to review the content of the report. A careful editing and retyping of the report is in order. We are very pleased with the overall presentation and content of this report, and we appreciate the timely completion of the research and draft report

Ten copies of the final report, plus an original should be submitted by 1 May 1980. Any questions concerning these comments should be directed to Mr. David Berwick of the Environmental Resources Branch at (612-725-7854.

Sincerely,

4 Incls.
As stated

-ROBERT F. POST

Chief, Environmental Resources Br.

- 5) The weakout aspect of the report is section VII.
  - a) Some of the discussion is givened in a mather conhersons manner (for example, paragraphs L and b on p. 277).
  - b) Europetions could be cade recarding some of the cajor research problems which might be approached in this area. Many individual site recommendations include the wivide that the site be field checked to desermine "further research mends." Seek checks can only be assessed in light of research problems. That are the overwrining problems which can provide a just are the overwrining "possible need for further investigation" (p. 601)? I thing it would be extremely useful to add a discussion of research problems based on the overview and sata given in the report.
  - c) Although it is recommended that standing structures be investigated regarding their dational Register potential, no such recommendation is given for prehistoric sites. Chviously this should be done as well.
- 6) For reference purposes it would be helpful to have the counties within each subbasin listed in the table of contents.
- 7) Although this is a draft, the large number of typographical errors in the text interfere with evaluation of the content. In my understanding, a draft should be an end product subject to agency comment regarding organization and substantive content. If the draft submitted contained fewer errors of producing a satisfactory fital report.

The acove comments are intended to be constructive. As a whole, this is one of the best executed overviews of this type produced thus far for dinnerous. I appreciate the opportunity to read it and to submit by comments. I lock forward to receiving a copy of the final report.

Sincerely yours, OFFICE OF THE STATE ARCHAEOLOGIST

Christy A.H. Caine State Archaeologist and Executive Secretary, CMA

# Appendix E:

ARCHAEOLOGICAL FIELD SERVICES, INC.

PERSONNEL VITAE

# VITA

G. Joseph Hudak, President Archaeological Field Services, Inc. 421 South Main Street - Suite 421E Stillwater, Minnesota 55082 Telephone: (612) 439-6782

#### Education:

1971 B.A. Degree
University of Minnesota
Minneapolis, Minnesota 55455

1974 M.A. Degree University of Nebraska Lincoln, Nebraska

### Teaching Assistantships:

1970, University of Minnesota, under Dr. Elden Johnson 1971 (undergraduate)

1972, University of Nebraska, under Dr. Warren Caldwell 1973 (graduate)

### Teaching Positions:

- 1973 The Pedersen Site (21-LN-2), taught University of Minnesota Archaeological Field School.
- 1974 The Pedersen Site (21-LN-2), taught Macalester College and Hamline University combined Field School.
- 1973- Taught internship students from Macalester College and Hamline University, while employed at The Science Museum of Minnesota.
- 1977 Taught Southwest State Field School at a salvage site near Granite Falls, Minnesota (project done under the auspices of the Minnesota Department of Transportation, The Science Museum of Minnesota and Southwest State University at Marshall, MI).

- 1974 Wild River Archaeological Survey The Science Museum of Minnesota;
  Survey Director.
- 1974 South Zumbro Watershed District Archaeological Survey The Science Museum of Mirmesota; Survey Director.
- 1974 Lake Hanska Archaeological Survey The Science Museum of Minnesota; Survey Director.
- 1975 Southern Minnesota Archaeological Survey and Transect The Science Museum of Minnesota (William F. McKnight Foundation);
  Field Director.
- 1975 Archaeological Survey of the Proposed Winona Levee Flood Control Project Stage II - The Science Museum of Minnesota (St. Paul District, Corps of Engineers); Project Director.
- 1975 Archaeological Survey of the 1975 Season Dredge Spoil Deposit Sites in Mississippi River Pools USAF-5 The Science Museum of Minnesota (St. Paul District, Corps of Engineers); Field Director.
- 1975 Pike Island Survey The Science Museum of Minnesota (St. Paul District, Corps of Engineers);
  Project Director.
- 1976 The Mountain Lake Site The Science Museum of Mirmesota; Project Director.
- 1976 Wright County Salvage Excavation The Science Museu of Minnesota;
  Project Director
- 1977 Archaeological Survey of the Isanti County Rum River Bridge Project No. 30508 The Science Museum of Minnesota; Project Director.
- 1977 Archaeological Survey of the Talcott Lake County Park The Science Museum of Minnesota; Project Director.
- 1977 Archaeological Survey and Salvage of Sites near Gramite Falls, Minnesota The Science Museum of Minnesota (Minnesota Department of Transportation);
  Project Director.

- 1978 Archaeological Survey of a Portion of the Maka-Oicu County Park, Nobles County; Archaeological Field Services, Inc.; Principal Investigator.
- Archaeological Recommaissance Survey of the Proposed U.S. Fish and Wildlife Service Earthen Dike and Water Control Structure in Blakesley Slough Waterfowl Production Area on the Poum De Terre River, Grant County; Archaeological Field Services, Inc.; Principal Investigator.
- 1978 Records Search of the Proposed Trunk Highways 610 and 169 Corridors, Anoka and Hennepin Counties; Bather, Ringrose, Wolsfeld, Jarvis and Gardner, Inc.; Archaeological Field Services, Inc.; Principal Investigator.
- 1978 Archaeological Recommaissance Survey of the Department of Natural Resources' Trails at Wasburn Lake, Spider Lake and Fond du Lac, Cass and Carlton Counties; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 A Cultural Resources Survey of the Proposed Undertakings within the Chippewa National Forest in Beltrami, Cass and Itasca Counties, for the U.S. Department of Agriculture, Forest Service; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 Archaeological Recommaissance Survey of Upland Disposal Area, Golf Course Improvement Areas and Additional Real Estate Development Areas for the U.S. Army Corps of Engineers, Mille Lacs County; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 Cultural Resource Awareness Training Session on the Superior National Forest in Duluth, Minnesota, for the U.S. Department of Agriculture, Forest Service; Archaeological Field Services, Inc.;
  Principal Investigator.
- 1979 A Cultural Resources Records Check of the Rum River; Anoka, Isanti, Mille Lacs and Sherburne Counties, Minnesota, for the Minnesota Department of Natural Resources; Division of Parks and Recreation; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 Archaeological Recommaissance Survey of a Portion of the Benson Wetlands (Edwards Site), Stevens County, Minnesota, for the U.S. Department of the Interior, U.S. Fish and Wildlife Service; Archaeological Field Services, Inc.; Principal Investigator.

- An Archaeological Field Recommaissance Survey of the Proposed Ash River Trail System, St. Louis County, Minnesota; Minnesota Department of Natural Resources, Division of Parks and Recreation; Archaeological Field Services, Inc.; Principal Investigator.
- An Archaeological Recornaissance Survey of Laddie Lake Park in Blaine, Anoka County, Mirmesota; The City of Blaine; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 A Cultural Resources Records Check and Archaeological Investigation of the Minnesota River Valley Refuge Lands; U.S. Department of the Interior, U.S. Fish and Wildlife Service; Archaeological Field Services, Inc.; Principal Investigator.

AND THE SECOND SECOND

- 1979 A Sample Archaeological Recommaissance Survey of BLM Island and Upland Holdings in Minnesota; U.S. Department of the Interior, Bureau of Land Management; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 An Archaeological Recommaissance Survey of the Proposed Transmission Line #131 From Arrowhead to Gary, Duluth, St. Louis County, Minnesota; Minnesota Power and Light Company; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 An Archaeological Recommaissance Survey of the Proposed Ortonville Wastewater Treatment Facility, Big Stone County, Minnesota; Ellerbe Associates, Inc.; Archaeological Field Services, Inc.; Principal Investigator.
- 1979 An Archaeological Recommaissance Survey of a Proposed Stabilization Pond (et. al.) for a Wastewater Treatment System at Battle Lake, Ottertail County, Minnesota; Rieke, Carroll, Muller Associates, Inc.; Principal Investigator.
- An Archaeological Recommaisssnace Survey of a Proposed Wastewater Treatment Site at Madison, Lac Qui Parle County, Mirmesota; Bonestroo, Rosene, Anderlik and Associates, Inc.; Archaeological Field Services, Inc.; Principal Investigator.

# VITA

L. L. Emery, Staff Archaeologist Archaeological Field Services, Inc. 421 South Main Street - Suite 421E Stillwater, Minnesota 55082 Telephone: (612) 439-6782

#### Education:

1974 B.A. Degree
Hamline University
St. Paul, Minnesota 55104

1980 M.S. Degree (Expected Date)
Mankato State University
Mankato, Mirnesota 56001

# Professional Organizations:

Society for American Archaeology Plains Anthropological Association Minnesota Archaeological Society

# Archaeological Field and Laboratory Experience:

- 1971 Kelly Farm Site; excavation done by the Minnesota Historical Society; Field crew member.
- 1971 Hamline University;

STATES COCCOCC PERSONS IN COLOR PROPERTY CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR

- 1973 Laboratory Assistant.
- 1974- The Silvernale Site (21-GD-3); excavation done by the Minnesota His-1977 torical Society; Field Assistant.
- 1975 Baskerville Site; excavation conducted by Normandale Community College; Field crew/Surveyor.
- 1976 Laboratory analysis and ethnographic work, miscellaneous; The Science Museum of Minnesota.
- 1977 Archaeological Survey and Salvage of sites near Granite Falls, Minnesota; excavation conducted by The Science Museum of Minnesota; Field crew member.
- 1977 Mitigation of sites near Granite Falls, Minnesota, (Phase 2 of a survey/mitigation project); The Science Museum of Minnesota; Field Assistant.

- 1979 Archaeological Recommaissance Survey of a Proposed Wastewater Collection and Treatment Facility System at Granada, Martin County, Minnesota; KBM, Inc. Design Consultants; Archaeological Field Services, Inc.
  Staff Archaeologist.
- 1979 An Archaeological Recommaissance Survey of a Proposed Mechanical Wastewater Treatment Facility Site at Belle Plaine, Scott County, Minnesota; Rieke Carroll Muller Associates, Inc.; Archaeological Field Services, Inc.; Staff Archaeologist
- 1979 A Recommaissance Survey of the Archaeologically Sensitive Zones Within The Proposed Mora Airport Expansion Project, Mora, Kanabec County, Minnesota; The City of Mora; Archaeological Field Services, Inc.; Staff Archaeologist.
- 1979 An Archaeological Field Recommaissance Survey of the Proposed Wet Bark Trail in the Memorial Hardwood Forest, Houston County, Minnesota; Minnesota Department of Natural Resources, Division of Parks and Recreation; Archaeological Field Services, Inc.; Staff Archaeologist.
- 1979 An Archaeological Recommaissance Survey of Proposed Development of the Fritz Loven Park in Lake Shore, Cass County, Minnesota; The City of Lake Shore; Archaeological Field Services, Inc.; Staff Archaeologist.
- 1979 An Archaeological Recommaissance Survey of a Proposed Wastewater Treatment Facility at Gaylord, Sibley County, Minnesota; Rieke Carroll Muller Associates, Inc.; Archaeological Field Services, Inc.; Staff Archaeologist.
- 1979 An Archaeological Recommaissance Survey of the Proposed Trunk Highways 610 and 252 Corridors: Anoka and Hennepin County, Minnesota; Bather, Ringrose, Wolsfeld, Jarvis, Gardner, Inc.; Archaeological Field Services, Inc.; Staff Archaeologist.
- 1979 An Archaeological Field Recommaissance Survey of the Proposed Ash River Trail, St. Louis County, Minnesota; The Minnesota Department of Natural Resources, Division of Parks and Recreation; Archaeological Field Services, Inc.; Staff Archaeologist.
- 1979 An Archaeological Recommaissance Survey of Laddie Lake Park in Blaine, Anoka County, Minnesota; Community Services, City of Blaine, Archaeological Field Services, Inc.; Staff Archaeologist.

#### References:

Christy A. H. Caine Minnesota State Archaeologist OFFICE OF THE STATE ARCHAEOLOGIST c/o Department of Anthropology Hamline University St. Paul, Minnesota 55104

G. Joseph Hudak, President ARCHAEOLOGICAL FIELD SERVICES, INC. 421 South Main Street - Suite 421E Stillwater, Minnesota 55082

Leslie D. Peterson Minnesota Trunk Highway Archaeologist c/o The Minnesota Historical Society Historic Fort Snelling Building #27 St. Paul, Minnesota 55111

Mr. Ted Lofstrom, Supervisor Statewide Archaeological Survey STATE HISTORIC PRESERVATION OFFICE James J. Hill House 240 Summit Avenue St. Paul, Minnesota 55102

- 1978 Preparing and Identifying a Fossil Turtle From the Tertiary; The Science Museum of Minnesota, Department of Paleontology; under Ourator Bruce R. Erickson.
- 1978 Study of European Museums, Travel-study program with Macalester College.
- 1978 Bighorn Mountains in North-Central Wyoming; The Science Museum of Minnesota, Department of Paleontology.
- 1978 Pine River Reservoir Project, Crow Wing County, Minnesota; Archaeological Field Services, Inc.; Laboratory Cartographer.
- 1978 Archaeological Reconnaissance Survey Within Garvin Park, Lyon County; Archaeological Field Services, Inc.; Field/Geological Assistant.
- 1978 Archaeological Recommaissance Survey of the Loon Lake Wildlife Refuge, Jackson County and the Fergus Falls Refuge, Ottertail County; for the U.S. Department of the Interior; Archaeological Field Services, Inc.; Field/Geological Assistant.
- 1978 Maka-Oicu County Park, Nobles County, Minnesota, Archaeological Field Services, Inc.; Field/Geological Assistant.
- 1978 Archaeological Survey at the Proposed Wastewater Facilities at Kasson, Dodge County, Minnesota; McGhie & Betts, Inc.; Archaeological Field Services, Inc.; Field/Geological Assistant.
- 1978 Sherburne Wildlife Refuge Project, Sherburne County, Minnesota; Archaeological Field Services, Inc.; Laboratory Cartographer/Geological Assistant.
- 1979 A Cultural Resources Survey of Proposed Undertakings Within the Chippewa National Forest In Beltrami, Cass and Itasca Counties for the U.S. Department of Agriculture, Forest Services; Archaeological Field Services, Inc.; Field/Geological Assistant.
- 1979 Ecology of East Africa; Travel-study program with Macalester College.
- 1979 Geological Field Studies of the British Isles; University of Illinois, Urbana Champaign.
- 1979 Awarded Highest Honors through Macalester College Geology Department Unpublished paper: Another Description of the Pliocene Fossil Tortoise, Geochelone orthopygia (Cope).
- 1979 Geological Investigation of the Ellsworth Mountains, Antarctica;
- 1980 Principal Investigator: Dr. Gerald Webers, Macalester College; Field Assistant.

### References:

Gerald Webers Professor of Geology Macalester College St. Paul, Minnesota 55105

Bruce R. Erickson Ourator of Paleontology The Science Museum of Minnesota 30 East 10th Street St. Paul, Minnesota 55101

Henry Lepp Professor of Geology Macalester College St. Paul, Minnesota 55105

James Smail Professor of Biology Macalester College St. Paul, Minnesota 55105

Truman Schwartz Professor of Chemistry Macalester College St. Paul, Minnesota 55105

- 1979 Draft, <u>Historic Preservation Planning in Minnesota</u>, Minnesota Historical Society, State Historic Preservation Office
- Two articles in <u>Seward Profile</u> on the history and development of Seward neighborhood, history worker, Seward Neighborhood Group. Summer issue, 1979. Minneapolis, Minnesota
- National Register evaluation, "Historic Survey of the Cedar-Riverside Commercial Area" for Cedar-Riverside Project Area Committee, Minneapolis, Minnesota; HUD funded; Historical Research, Inc. and Lynne Spaeth Principal Investigator
- "Resort Development in Northern Minnesota." Paper delivered at the Annual meeting of the Minnesota Historical Society, Holiday Inn, Minneapolis, Minnesota, October.
- "Minnesota Lumbering," Lecture delivered to the Minnesota History Workshop, Minnesota Historical Society, July.
- "Franklin Steele: Entrepreneur and Suttler," Lecture delivered at Fort Snelling, Minnesota Historical Society Lecture Series, July.
- "Minnesota Architectural Development," Lecture at the Annual meeting of the Crow Wing County Historical Society, January.
- "The Architecture of River Towns in Southeastern Minnesota," Lecture delivered at the Annual session of the Winona County Historical Society, Minnesota, November.
- 1979 Industrial archaeology and development of St. Anthony Falls, Tour for Folwell Jr. High School, Minneapolis, September.
- 1979 Walking tour of historic buildings for "Minneapolis: Portrait of a Life Style," National Endowment for the Humanities Learning Library Program and the Minneapolis Public Library, September.
- Forthcoming: "King's Fair and other Minneapolis Expositions," <u>Hennepin County History</u>, Hennepin County Historical Society, <u>Minneapolis</u>, Minnesota.
- 1979 Feasibility study for a book-length history of the Blandin Paper Company, Blandin Foundation, and C.K. Blandin; Minnesota Historical Society; Historical Research, Inc. and Lynne Spaeth Historian and co-researcher
- Museum feasibility study for City of Walnut Grove, Minnesota; Historical Research, Inc. and Lynne Spaeth Historical consultant and co-investigator

Appendix F:

PROJECT AREA MAPS

12-86